



UNITED STATES PATENT AND TRADEMARK OFFICE

10/049950 #6

Rec'd PCT/PTO 25 JUL 2002
Commissioner for Patents, Box PCT
United States Patent and Trademark Office
Washington, D.C. 20231

| | | |
|---|--|-----------------------------|
| U.S. APPLICATION NUMBER NO. 10/049,950 | FIRST NAMED APPLICANT Helge Schmidt | ATTY. DOCKET NO. KSN0024 |
|---|--|-----------------------------|

Eric J Groen
Baker & Daniels
205 West Jefferson Blvd
Suite 250
South Bend, IN 46601



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| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/DE00/02842

| | |
|--------------------------------|-----------------------------|
| I.A. FILING DATE 08/18/2000 | PRIORITY DATE 08/20/1999 |
|--------------------------------|-----------------------------|

CONFIRMATION NO. 2570

371 FORMALITIES LETTER



OC000000007985787

Date Mailed: 05/01/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

REPLY DUE: 7.1.02

DOCKET 1 K2 DOCKET 2

08/30/2002 WCLAYBRD 00000007 10049950

01 FC:154
02 FC:115

RECEIVED

MAY 07 2002

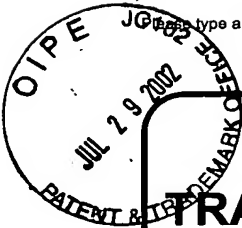
BAKER & DANIELS

07/31/2002 HAHMED1 00000057 10049950

01 FC:105 130.00 OP

Adjustment date: 08/06/2002 HAHMED1
07/31/2002 HAHMED1 00000057 10049950

01 FC:105 130.00 OP



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PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



| | | | |
|---|----------------|-------------------------------|---------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application | 10/049,950 | |
| | Filing Date | February 19, 2002/IA: 8/18/00 | |
| | First Named | Helge Schmidt | |
| | Group Art Unit | | |
| | Examiner Name | | |
| Total Number of Pages in This Submission | 15 | Attorney Docket Number | KSN0024 |

| ENCLOSURES (check all that apply) | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input checked="" type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> To Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | Return Postcard |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | Eric J. Groen, Reg. No. 32,230 Baker & Daniels |
| Signature | |
| Date | July 23, 2002 |

| CERTIFICATE OF MAILING | | | |
|--|---------------|------|---------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 7/23/02 | | | |
| Typed or printed name | Eric J. Groen | | |
| Signature | | Date | July 23, 2002 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20281. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$280.00**

Complete if Known

Application Number **10/049,950**
Filing Date **February 19, 2002/IA: 8/18/00**
First Named Inventor **Helge Schmidt**
Examiner Name
Group Art Unit
Attorney Docket No. **KSN0024**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:
Deposit Account Number **02-0387**
Deposit Account Name **Baker & Daniels**

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|-------------------------------|----------|
| | | 101 | 740 | 201 370 Utility filing fee | |
| | | 106 | 330 | 206 165 Design filing fee | |
| | | 107 | 510 | 207 255 Plant filing fee | |
| | | 108 | 740 | 208 370 Reissue filing fee | |
| | | 114 | 160 | 214 80 Provisional filing fee | |
| SUBTOTAL (1) | | | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND

| Extra Claims | Fee from below | Fee Paid |
|--|----------------|----------|
| Total Claims <input type="text"/> -20** = <input type="text"/> X <input type="text"/> = 0.00 | | |
| Independent Claims <input type="text"/> -3** = <input type="text"/> X <input type="text"/> = 0.00 | | |
| Multiple Dependent <input type="text"/> | | |

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|--------------|--------------|----------|----------|--|---------------|
| | | 103 | 18 | 203 9 Claims in excess of 20 | |
| | | 102 | 84 | 202 42 Independent claims in excess of 3 | |
| | | 104 | 280 | 204 140 Multiple dependent claim, if not paid | |
| | | 109 | 84 | 209 42 ** Reissue independent claims over original patent | |
| | | 110 | 18 | 210 9 ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) | | | | | \$0.00 |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------|--------------|----------|----------|---|---------------|
| | | 105 | 130 | 205 65 Surcharge - late filing fee or oath | 130.00 |
| | | 127 | 50 | 227 25 Surcharge - late provisional filing fee or cover sheet | |
| | | 139 | 130 | 139 130 Non - English specification | |
| | | 147 | 2,520 | 147 2,520 For filing a request for ex parte reexamination | |
| | | 112 | 920* | 112 920* Requesting publication of SIR prior to Examiner action | |
| | | 113 | 1,840* | 113 1,840* Requesting publication of SIR after Examiner action | |
| | | 115 | 110 | 215 55 Extension for reply within first month | 110.00 |
| | | 116 | 400 | 216 200 Extension for reply within second month | |
| | | 117 | 920 | 217 460 Extension for reply within third month | |
| | | 118 | 1,440 | 218 720 Extension for reply within fourth month | |
| | | 128 | 1,960 | 228 980 Extension for reply within fifth month | |
| | | 119 | 320 | 219 160 Notice of Appeal | |
| | | 120 | 320 | 220 160 Filing a brief in support of an appeal | |
| | | 121 | 280 | 221 140 Request for oral hearing | |
| | | 138 | 1,510 | 138 1,510 Petition to institute a public use proceeding | |
| | | 140 | 110 | 240 55 Petition to revive - unavoidable | |
| | | 141 | 1,280 | 241 640 Petition to revive - unintentional | |
| | | 142 | 1,280 | 242 640 Utility issue fee (or reissue) | |
| | | 143 | 460 | 243 230 Design issue fee | |
| | | 144 | 620 | 244 310 Plant issue fee | |
| | | 122 | 130 | 122 130 Petitions to the Commissioner | |
| | | 123 | 50 | 123 50 Processing fee under 37 CFR § 1.17(q) | |
| | | 126 | 180 | 126 180 Submission of Information Disclosure Statement | |
| | | 581 | 40 | 581 40 Recording each patent assignment per property (times number of properties) | 40.00 |
| | | 146 | 740 | 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| | | 149 | 740 | 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| | | 179 | 740 | 279 370 Request for Continued Examination (RCE) | |
| | | 169 | 900 | 169 900 Request for expedited examination of a design application | |
| Other fee (specify) | | | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$280.00**

SUBMITTED BY

| | | | | | |
|-------------------|----------------------|-----------------------------------|----------------------|-----------|----------------------|
| Name (Print/Type) | Eric J. Groen | Registration No. (Attorney/Agent) | 32,230 | Telephone | (574)234-4149 |
| Signature | <i>Eric J. Groen</i> | Date | July 23, 2002 | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 305-5483

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/049,950 | PCT/DE00/02842 | KSN0024 |

FORM PCT/DO/EO/905 (371 Formalities Notice)